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10 tips

Nutrition Education Series

be food safe

10 tips to reduce the risk of foodborne illness





A critical part of healthy eating is keeping foods safe. Individuals in their own homes can reduce contaminants and keep food safe to eat by following safe food handling practices. Four basic food safety principles work together to reduce the risk of foodborne illness—Clean, Separate, Cook, and Chill. These four principles are the cornerstones of Fight BAC![®], a national public education campaign to promote food safety to consumers and educate them on how to handle and prepare food safely.

CLEAN

wash hands with soap and water
Wet hands with clean running water and apply soap.
Use warm water if it is available. Rub hands together to
make a lather and scrub all parts of the hand for 20 seconds.
Rinse hands thoroughly and dry using a clean paper towel.
If possible, use a paper towel to turn off the faucet.

sanitize surfaces
Surfaces should be washed with hot, soapy water.
A solution of 1 tablespoon of unscented, liquid chlorine bleach per gallon of water can be used to sanitize surfaces.

once a week
At least once a week, throw out refrigerated foods
that should no longer be eaten. Cooked leftovers should be
discarded after 4 days; raw poultry and ground meats, 1 to
2 days.

clean sweep refrigerated foods

keep appliances clean
Clean the inside and the outside of appliances.
Pay particular attention to buttons and handles
where cross-contamination to hands can occur.

rinse produce
Rinse fresh vegetables and fruits under running water just before eating, cutting, or cooking. Even if you plan to peel or cut the produce before eating, it is important to thoroughly rinse it first to prevent microbes from transferring from the outside to the inside of the produce.

SEPARATE

Separate foods when shopping

Place raw seafood, meat, and poultry in plastic bags.

Store them below ready-to-eat foods in your refrigerator.

separate foods when preparing and serving
Always use a clean cutting board for fresh produce and a separate one for raw seafood, meat, and poultry. Never place cooked food back on the same plate or cutting board that previously held raw food.

COOK AND CHILL

use a food thermometer when cooking
A food thermometer should be used to ensure that food
is safely cooked and that cooked food
is held at safe temperatures until eaten.

cook food to safe internal temperatures
One effective way to prevent illness is to check the
internal temperature of seafood, meat, poultry, and egg
dishes. Cook all raw beef, pork, lamb, and veal steaks, chops,
and roasts to a safe minimum internal temperature of 145 °F.
For safety and quality, allow meat to rest for at least 3 minutes
before carving or eating. Cook all raw ground beef, pork, lamb,
and veal to an internal temperature of 160 °F. Cook all poultry,
including ground turkey and chicken, to an internal temperature
of 165 °F (www.isitdoneyet.gov).

keep foods at safe temperatures
Hold cold foods at 40 °F or below. Keep hot foods
at 140 °F or above. Foods are no longer safe to eat
when they have been in the danger zone between 40-140 °F for
more than 2 hours (1 hour if the temperature was above 90 °F).

